

# Traineeship in Macroprudential Policy and Financial Stability

Reference 2019-178-TRA

Type of contract Who can apply	Traineeship EU nationals eligible for our traineeship programme (https://www.ecb.europa.eu/careers/what-we- offer/traineeship/html/index.en.html)
Salary	The trainee grant is €1,070 per month plus an accommodation allowance.
Working time	Full-time
Place of work	Frankfurt am Main, Germany
Closing date for applications	16 October 2019

### Your team

You will be part of the Directorate General Macroprudential Policy and Financial Stability (DG/MF). Our Directorate General has approximately 100 staff members providing analyses and policy advice on issues relating to financial stability, financial regulation and macroprudential policy. In particular, we work on the identification and measurement of systemic risks, the assessment of the impact of regulations and macroprudential measures, policy strategy and coordination, and challenges facing the banking and non-banking sectors.

In the area of financial stability, we analyse developments in the banking sector and the broader financial system in the euro area from a systemic risk perspective. In the area of financial regulation, we monitor developments and analyse policy issues from a financial stability and financial integration perspective, contribute to international and EU-level debates, and assess the impact of post-crisis regulatory reforms.

In your role as a trainee, you will be part of a team with approximately 20 members of staff responsible for policy relevant analysis and coordination of the ECB's views on the issues outlined above. You will work closely with one or two experts, contributing to projects that are of relevance to the division you are assigned to.

The ECB is an inclusive employer and we strive to reflect the diversity of the population we serve. We encourage you to apply, irrespective of your gender, gender identity, ethnicity, sexual orientation, age, religion, disability or other characteristics.

#### Your role

As a trainee you will be entrusted with one or more of the following tasks:

 participate actively in the general work of the DG/MF division to which you are assigned, including: (i) preparing data for regular internal and external publications, such as the Financial Stability Review; and (ii) providing support in the preparation of presentations for management and senior management;

- contribute, through data collection and research assistance (including code development), to specific analytical projects, such as the development of tools for systemic risk identification (e.g. using network analysis, econometric modelling, agent-based modelling), and assessments of the impact of financial regulation and macroprudential policies;
- contribute to the maintenance, updating and further development of databases for monitoring macroprudential policy actions and financial and real sector developments;
- contribute to developing user visualisation tools, developing programmes/code for efficient data processing and facilitating user access to complex datasets;
- contribute to developing and communicating policy stances through your analytical work, through data visualisation and/or support for policy secretariat functions;
- contribute to developing models and tools for assessing the impact of systemic risks on the financial sector and the macroeconomy, including macro-financial linkages, also using macro and micro data.

The position offers you excellent opportunities to get to know the business area through different tasks and projects, supporting your transition from being a student to becoming a successful young professional. You will be able to develop your potential and quickly have a real impact on the work we do. As a trainee you will have the opportunity to work side by side with committed and qualified colleagues and leaders in the financial stability area. You will have the possibility to attend a wide range of seminars and have access to the ECB's library, as well as computing, programming and statistical resources. You will have excellent opportunities to network, engage with other employees and realise your potential while increasing your personal awareness and business knowledge. You will be part of a multicultural team that strives for continuous innovation to make a positive impact on the lives of European citizens.

## Qualifications, experience and skills

Essential:

- a bachelor or higher in finance, economics, statistics, mathematics, engineering, business administration (with a focus on accounting), physics, computer science, or a related discipline;
- good IT and programming skills and knowledge of programming languages/econometric software (e.g. R, MATLAB, Dynare, Stata, Python, SQL, and/or EViews), as well as an advanced knowledge of MS Office, in particular Excel;
- some experience in preparing, handling and analysing datasets based on various data sources;
- general knowledge of financial instruments, institutions and markets;
- an advanced (C1) command of English and an intermediate (B1) command of at least one other official language of the EU, according to the Common European Framework of Reference for Languages, https://www.coe.int/en/web/common-european-framework-reference-languages/table-1-cefr-3

.3-common-reference-levels-global-scale.

Desired:

- a master's degree, or be close to completing one, in finance, economics, statistics, mathematics, engineering, business administration (with a focus on accounting), physics, computer science, or a related discipline;
- good analytical ability and familiarity with macroeconomic and financial market data services software, such as Bloomberg, Datastream, SNL Financial Thomson Reuters and Haver, or with official financial sector statistics;
- some experience in one or more of the following fields: econometrics (e.g. macroeconometrics, microeconometrics, time series analysis, financial econometrics, panel data econometrics), analysis of financial statements (e.g. balance sheet information issued by banks and other financial institutions), dynamic stochastic general equilibrium models, network analysis and/or mathematical optimisation models.

We are looking for trainees who want to become part of a multicultural team that strives for continuous innovation to make a positive impact on the life of European citizens through its contributions in the fields of macroprudential policy and financial stability.

You are curious and eager to learn, and want to further develop your ability to analyse complex information. You are keen to collaborate with others, pursue team goals and learn from other people's diverse perspectives. You strive to know and anticipate stakeholder needs, and will signal any need for change and propose alternative solutions.

## **Further Information**

The length of the traineeship will be between 3 and 12 months in total.

The recruitment process for this position may include a telephone or WebEx interview.

#### **Application and selection process**

For further information on how to join us, http://www.ecb.europa.eu/careers/before-you-apply/html/index.en.html.